

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 002
 COUNTY: Belmont MONITORING PERIOD: 2009-10-01 To: 2009-10-31
 DISTRICT: SEDO REPORTING LAB: Tra-Det Inc.
 ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	Inches	MGD	S.U.	mg/l	ug/l	ug/l	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	
2009-10-01	0.00	0.001					
2009-10-02	0.37	0.002					
2009-10-03	0.00	AN					
2009-10-04	0.00	AN					
2009-10-05	0.00	0.001	8.25	11	300	20	
2009-10-06	0.06	0.001					
2009-10-07	0.00	0.001					
2009-10-08	0.52	0.002					
2009-10-09	0.37	0.015					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	0.031					
2009-10-13	0.00	0.042					
2009-10-14	0.17	0.003					
2009-10-15	0.35	0.054					
2009-10-16	0.00	0.005					
2009-10-17	0.05	AN					
2009-10-18	0.02	AN					
2009-10-19	0.00	0.098					
2009-10-20	0.00	0.036					
2009-10-21	0.00	0.018	8.21	AA 10	280	27	
2009-10-22	0.00	0.008					
2009-10-23	0.33	0.042					
2009-10-24	0.00	AN					
2009-10-25	0.00	AN					
2009-10-26	0.00	0.003					
2009-10-27	0.39	0.018					
2009-10-28	0.01	0.001					
2009-10-29	0.00	0.05					
2009-10-30	0.00	0.06					
2009-10-31	0.00	AN					
Minimum	0.0	0.0010	8.21	0.0	280.0	20.0	
Maximum	0.52	0.098	8.25	11.0	300.0	27.0	
Average	0.08516	0.02236		5.5	290	23.5	
Count	31	22	2	2	2	2	

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative	Submission Date/Time
Dennis Dubiel			2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	72310	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	008
	Beallsville, OH 43716	MONITORING PERIOD :	2009-10-01 To: 2009-10-31
COUNTY:	Belmont	REPORTING LAB:	Tra-Det Inc.
DISTRICT:	SEDO	ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01	0.00	0.089					
2009-10-02	0.37	0.168					
2009-10-03	0.00	AN					
2009-10-04	0.00	AN					
2009-10-05	0.00	0.086	8360	8	6500	15	200
2009-10-06	0.06	0.085					
2009-10-07	0.00	0.086					
2009-10-08	0.52	0.088					
2009-10-09	0.37	0.095					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	0.122					
2009-10-13	0.00	0.13					
2009-10-14	0.17	0.142					
2009-10-15	0.35	0.45					
2009-10-16	0.00	0.215					
2009-10-17	0.05	AN					
2009-10-18	0.02	AN					
2009-10-19	0.00	0.17					
2009-10-20	0.00	0.13					
2009-10-21	0.00	0.12	8870	8.15	6466	11	140
2009-10-22	0.00	0.118					
2009-10-23	0.33	0.125					
2009-10-24	0.00	AN					
2009-10-25	0.00	AN					
2009-10-26	0.00	0.132					
2009-10-27	0.39	0.168					
2009-10-28	0.01	0.188					
2009-10-29	0.00	0.216					
2009-10-30	0.00	0.129					
2009-10-31	0.00	AN					
Minimum	0.0	0.085	8360.0	8.0	6466.0	11.0	140.0
Maximum	0.52	0.45	8870.0	8.15	6500.0	15.0	200.0
Average	0.08516	0.14782	8615		6483	13	170
Count	31	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							

Page 2

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 008
MONITORING PERIOD : 2009-10-01 To: 2009-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: William Thompson
NO DISCHARGE INDICATOR:

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05	560						
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21	191						
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum	191.0						
Maximum	560.0						
Average	375.5						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 011
 COUNTY: Beallsville, OH 43716 MONITORING PERIOD : 2009-10-01 To: 2009-10-31
 DISTRICT: Belmont REPORTING LAB: Tra-Det Inc.
 SEDO ANALYST: William Thompson
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Iron, Total (Fe)	Manganese, Total (Mn)		
PARAMETER CODE	00045	50050	00400	01045	01055		
UNITS	Inches	MGD	S.U.	ug/l	ug/l		
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks		
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab		
2009-10-01	0.00	0.13					
2009-10-02	0.37	0.125					
2009-10-03	0.00	AN					
2009-10-04	0.00	AN					
2009-10-05	0.00	0.15	8.27	300	80		
2009-10-06	0.06	0.146					
2009-10-07	0.00	0.142					
2009-10-08	0.52	0.14					
2009-10-09	0.37	0.15					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	.001					
2009-10-13	0.00	.001					
2009-10-14	0.17	.001					
2009-10-15	0.35	.001					
2009-10-16	0.00	.001					
2009-10-17	0.05	AN					
2009-10-18	0.02	AN					
2009-10-19	0.00	0.15					
2009-10-20	0.00	0.09					
2009-10-21	0.00	0.005	8.27	140	72		
2009-10-22	0.00	.001					
2009-10-23	0.33	0.035					
2009-10-24	0.00	AN					
2009-10-25	0.00	AN					
2009-10-26	0.00	0.065					
2009-10-27	0.39	0.02					
2009-10-28	0.01	0.012					
2009-10-29	0.00	.001					
2009-10-30	0.00	.001					
2009-10-31	0.00	AN					
Minimum	0.0	0.0010	8.27	140.0	72.0		
Maximum	0.52	0.15	8.27	300.0	80.0		
Average	0.08516	0.06218		220	76		
Count	31	22	2	2	2		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 012
 Beallsville, OH 43716 **MONITORING PERIOD :** 2009-10-01 To: 2009-10-31
COUNTY: Belmont **REPORTING LAB:**
DISTRICT: SEDO **ANALYST:**
NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative	Submission Date/Time
			2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 012
COUNTY: Belmont **MONITORING PERIOD:** 2009-10-01 To: 2009-10-31
DISTRICT: SEDO **REPORTING LAB:**
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 013
 Beallsville, OH 43716 **MONITORING PERIOD:** 2009-10-01 To: 2009-10-31
COUNTY: Belmont **REPORTING LAB:**
DISTRICT: SEDO **ANALYST:**
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	72310	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	013
	Beallsville, OH 43716	MONITORING PERIOD :	2009-10-01 To: 2009-10-31
COUNTY:	Belmont	REPORTING LAB:	
DISTRICT:	SEDO	ANALYST:	
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 014
MONITORING PERIOD : 2009-10-01 To: 2009-10-31
REPORTING LAB:
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	00530	01045	01055	00094
UNITS	Inches	MGD	S.U.	mg/l	ug/l	ug/l	Umho/Cm
FREQUENCY	1/Day	1/Day	1/Week	1/Week	1/Week	1/Week	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 014
COUNTY: Belmont **MONITORING PERIOD:** 2009-10-01 To: 2009-10-31
DISTRICT: SEDO **REPORTING LAB:**
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Residue, Total Dissolved						
PARAMETER CODE	00515						
UNITS	mg/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 015
MONITORING PERIOD: 2009-10-01 To: 2009-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: William Thompson
NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01	0.00	0.001					
2009-10-02	0.37	0.001					
2009-10-03	0.00	AN					
2009-10-04	0.00	AN					
2009-10-05	0.00	0.001	10200	8.29	8445	24	600
2009-10-06	0.06	0.001					
2009-10-07	0.00	0.001					
2009-10-08	0.52	0.001					
2009-10-09	0.37	0.004					
2009-10-10	0.00	AN					
2009-10-11	0.00	AN					
2009-10-12	0.00	0.001					
2009-10-13	0.00	0.001					
2009-10-14	0.17	0.001					
2009-10-15	0.35	0.021					
2009-10-16	0.00	0.004					
2009-10-17	0.05	AN					
2009-10-18	0.02	AN					
2009-10-19	0.00	0.001					
2009-10-20	0.00	0.002					
2009-10-21	0.00	0.001	10400	8.2	8564	AA 10	180
2009-10-22	0.00	0.001					
2009-10-23	0.33	0.001					
2009-10-24	0.00	AN					
2009-10-25	0.00	AN					
2009-10-26	0.00	0.001					
2009-10-27	0.39	0.001					
2009-10-28	0.01	0.005					
2009-10-29	0.00	0.005					
2009-10-30	0.00	0.004					
2009-10-31	0.00	AN					
Minimum	0.0	0.0010	10200.0	8.2	8445.0	0.0	180.0
Maximum	0.52	0.021	10400.0	8.29	8564.0	24.0	600.0
Average	0.08516	0.00273	10300		8504.5	12	390
Count	31	22	2	2	2	2	2
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	72310	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	015
COUNTY:	Beallsville, OH 43716	MONITORING PERIOD :	<u>2009-10-01</u> To: <u>2009-10-31</u>
DISTRICT:	Belmont	REPORTING LAB:	Tra-Det Inc.
	SEDO	ANALYST:	William Thompson
		NO DISCHARGE INDICATOR:	

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05	810						
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21	604						
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum	604.0						
Maximum	810.0						
Average	707						
Count	2						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 STATUS: Original
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 01L00091*GD
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 016
 COUNTY: Belmont MONITORING PERIOD : 2009-10-01 To: 2009-10-31
 DISTRICT: SEDO REPORTING LAB:
 ANALYST:
 NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	Inches	MGD	Umho/Cm	S.U.	mg/l	mg/l	ug/l
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 016
COUNTY: Belmont **MONITORING PERIOD :** 2009-10-01 To: 2009-10-31
DISTRICT: SEDO **REPORTING LAB:**
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Manganese, Total (Mn)						
PARAMETER CODE	01055						
UNITS	ug/l						
FREQUENCY	1 / 2 Weeks						
SAMPLING TYPE	Grab						
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Page 14

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 017
MONITORING PERIOD : 2009-10-01 To: 2009-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: William Thompson
NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Water Temperature	Dissolved Oxygen	pH
PARAMETER CODE	00056	00083	01330	01350	00010	00300	00400
UNITS	GPD	Units	Units	Units	C	mg/l	S.U.
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1/Week	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2009-10-01	9000	0	0	0			
2009-10-02	3000	0	0	0	17		
2009-10-03	AN	AN	AN	AN			
2009-10-04	AN	AN	AN	AN			
2009-10-05	4000	0	0	0			
2009-10-06	2000	0	0	0			
2009-10-07	1000	0	0	0	17	9.1	7.86
2009-10-08	4000	0	0	0			
2009-10-09	1000	0	0	0			
2009-10-10	AN	AN	AN	AN			
2009-10-11	AN	AN	AN	AN			
2009-10-12	4000	0	0	0			
2009-10-13	3000	0	0	0	18		
2009-10-14	6000	0	0	0			
2009-10-15	4000	0	0	0			
2009-10-16	1000	0	0	0	14		
2009-10-17	AN	AN	AN	AN			
2009-10-18	AN	AN	AN	AN			
2009-10-19	1000	0	0	0			
2009-10-20	1000	0	0	0			
2009-10-21	2000	0	0	0	15	8.9	8
2009-10-22	5000	0	0	0			
2009-10-23	6000	0	0	0			
2009-10-24	AN	AN	AN	AN			
2009-10-25	AN	AN	AN	AN			
2009-10-26	1000	0	0	0			
2009-10-27	3000	0	0	0	18		
2009-10-28	9000	0	0	0			
2009-10-29	1000	0	0	0			
2009-10-30	1000	0	0	0			
2009-10-31	AN	AN	AN	AN			
Minimum	1000.0	0.0	0.0	0.0	14.0	8.9	7.86
Maximum	9000.0	0.0	0.0	0.0	18.0	9.1	8.0
Average	3272.72727	0	0	0	16.5	9	
Count	22	22	22	22	6	2	2

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative	Submission Date/Time
			2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 017
MONITORING PERIOD : 2009-10-01 To: 2009-10-31
REPORTING LAB: Tra-Det Inc.
ANALYST: William Thompson
NO DISCHARGE INDICATOR:

PARAMETER	Total Suspended Solids	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform		
PARAMETER CODE	00530	00610	50060	80082	31616		
UNITS	mg/l	mg/l	mg/l	mg/l	#/100 ml		
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month		
SAMPLING TYPE	Grab	Grab	Grab	Grab	Grab		
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07	AA 10	AA 0.35	0.0001	AA 5.0	AA 10		
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21	AA 10	AA 0.35	0.0001	AA 5.0			
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum	0.0	0.0	1.0E-4	0.0	0.0		
Maximum	0.0	0.0	1.0E-4	0.0	0.0		
Average	0	0	0.0001	0	0		
Count	2	2	2	2	1		
Name of Responsible Official or Authorized Representative		I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	72310	STATUS:	Original
FACILITY:	American Energy Corp - Century Mine	PERMIT NUMBER:	01L00091*GD
LOCATION:	43521 Mayhugh Hill Rd Twp Hwy 88	STATION CODE:	588
	Beallsville, OH 43716	MONITORING PERIOD :	2009-10-01 To: 2009-10-31
COUNTY:	Belmont	REPORTING LAB:	
DISTRICT:	SEDO	ANALYST:	
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons					
PARAMETER CODE	70318	80991					
UNITS	%	Gals					
FREQUENCY	1/Month	1/Month					
SAMPLING TYPE	Grab	Total					
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
Dennis Dubiel							2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310 **STATUS:** Original
FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** 01L00091*GD
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **STATION CODE:** 601
 Beallsville, OH 43716 **MONITORING PERIOD :** 2009-10-01 To: 2009-10-31
COUNTY: Belmont **REPORTING LAB:**
DISTRICT: SEDO **ANALYST:**
 NO DISCHARGE INDICATOR: AL

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow Rate	Dissolved Oxygen	pH	Total Suspended Solids
PARAMETER CODE	00083	01330	01350	50050	00300	00400	00530
UNITS	Units	Units	Units	MGD	mg/l	S.U.	mg/l
FREQUENCY	1/Day	1/Day	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							

Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.	Signature of Responsible Official or Authorized Representative	Submission Date/Time
			2009-11-06 11:11

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 72310
FACILITY: American Energy Corp - Century Mine
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88
 Beallsville, OH 43716
COUNTY: Belmont
DISTRICT: SEDO

STATUS: Original
PERMIT NUMBER: 01L00091*GD
STATION CODE: 601
MONITORING PERIOD: 2009-10-01 To: 2009-10-31
REPORTING LAB:
ANALYST:
NO DISCHARGE INDICATOR: AL

PARAMETER	Nitrogen, Ammonia (NH3)	Chlorine, Total Residual	CBOD 5 day	Fecal Coliform			
PARAMETER CODE	00610	50060	80082	31616			
UNITS	mg/l	mg/l	mg/l	#/100 ml			
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1/Month			
SAMPLING TYPE	Grab	Grab	Grab	Grab			
2009-10-01							
2009-10-02							
2009-10-03							
2009-10-04							
2009-10-05							
2009-10-06							
2009-10-07							
2009-10-08							
2009-10-09							
2009-10-10							
2009-10-11							
2009-10-12							
2009-10-13							
2009-10-14							
2009-10-15							
2009-10-16							
2009-10-17							
2009-10-18							
2009-10-19							
2009-10-20							
2009-10-21							
2009-10-22							
2009-10-23							
2009-10-24							
2009-10-25							
2009-10-26							
2009-10-27							
2009-10-28							
2009-10-29							
2009-10-30							
2009-10-31							
Minimum							
Maximum							
Average							
Count							
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
Dennis Dubiel							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY: American Energy Corp - Century Mine **PERMIT NUMBER:** *01L00091*GD*
LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 **MONITORING PERIOD:** 2009-10-01 To: 2009-10-31
Beallsville, OH 43716

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
--------------	----------------	----------------	------	------	---------